

# Work Order ID 110084

December-17-13 9:07:50 AM

**\*110084\***

Page 1

Item ID: D350-607-541

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod Compatible

Start Date: 12/17/13 Start Qty: 1.00

**\*1\***

*Label only*

Cust Item ID:

Required Date: 12/17/13 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 13-12-19

Tooling:

Date:

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Base Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-3	A								

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo *M.H.*

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 GHG00

*SD 16 ECN 13-672*

DAS  
31  
9-89

*14-01-23*

*(13)*

110

Pick Kit

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

\*\*\*\*Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label\*\*\*\*

*1X*

DAS  
28  
9-89

*14-01-20*

DAS  
6  
89

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

DAS  
31  
9-89

*14-01-23*

*(13)*

**Work Order ID 110084**

December-17-13 9:07:50 AM

**\*110084\***

Page 2

**Item ID:** D350-607-541**Accept****\*N900040100\*****Setup Start \*NS1\*****Revision ID:****Item Name:** Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod Compatible**Stop \*NS2\*****Start Date:** 12/17/13 **Start Qty:** 1.00 **\*1\*****Cust Item ID:****Required Date:** 12/17/13 **Req'd Qty:** 1.00 **\*1\*****Customer:****Reference:****Approvals:** **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Run Start \*NR1\*****QC:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **SPC (Y/N):** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stop \*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
<b>*130*</b>									
Packaging	<b>Memo</b>	0.00							
Packaging	Package as per PPPD350-607-541								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	<b>Memo</b>	0.00							
Quality Control									

14-01-24

# Picklist Print

December-17-13 9:07:49 AM

Page 1  
3

Work Order ID: 110084

Parent Item: D350-607-541

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B 11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06 AS PER ECN12-535 DD VERF:EC IPP REV:D 12.07.24 AS PER ECN 12-610 DD VERF:EC IPP REV:E 13.08.21 CHG005 / ECN 13-624 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<del>D350-607-511</del> Quick Release Basket Mounting Spacepod™ & Squirrel Cheek Fits LH or RH		Manufactured	No			110	Each	5.0000	1	1		110048	DAS 6 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				PK015		5							
				104941		1							
				107570		4							
<del>D2690-6</del> Lanyard		Manufactured	No			110	Each	23.0000	1	1		DAS 28 9-89	14-01-20
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST014		16							
				100513		3							
				102246		4							
				94775		9							
				ST019		7							
				109594		7							
<del>D3912-041</del> Eyebolt Receiver Assy		Manufactured	No			110	Each	10.0000	1	1		DAS 28 9-89	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST070		10							
				105974		3							
				106636		4							
				109380		3							
<del>D4030-041</del> Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	1	1		110166	DAS 6 9-89

# Picklist Print

December-17-13 9:07:49 AM

Page 2

Work Order ID: 110084

Parent Item: D350-607-541

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod

Start Qty: 1.00

Required Qty: 1.00

D4085-3 Manufactured No 110 Each 4.0000 1 1

DAS  
28  
9-89

14-01-20

Placard

Location Loc Qty Loc Code

ST091 4  
100558 1  
106937 2  
87037 1

B109629

D4151-041

Manufactured No

110 Each 11.0000

1

DAS  
28  
9-89

Basket Fwd Hardpoint Assembly, Lower

Location Loc Qty Loc Code

ST097 7  
100308 1  
102354 2  
102779 2  
106013 1  
109410 1  
ST099 4  
103442 4

1x

DAS  
31  
9-89

D4151-043

Manufactured No

110 Each 1.0000

1

DAS  
28  
9-89

Basket Fwd Hardpoint Assembly, Upper

Location Loc Qty Loc Code

ST097 1  
101083 1

B110338

DAS  
31  
9-89

D4150-041

Manufactured No

110 Each 11.0000

1

DAS  
28  
9-89

Attachment Arm Assembly

Location Loc Qty Loc Code

ST097 5  
102911 1  
106134 1  
107627 1  
99700 2  
ST099 6  
103532 3  
107283 3

B110202

DAS  
31  
9-89

December-17-13 9:07:49 AM

Shop Packet Print

Page 2

# Picklist Print

December-17-13 9:07:49 AM

Page 3

Work Order ID: 110084

Parent Item: D350-607-541

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod

Start Qty: 1.00

Required Qty: 1.00

**AN413A**

Bolt

Purchased No 110 Each 874.0000

6

6

DAS  
28  
9-89

14-01-20

DAS  
31  
9-89

Location	Loc Qty	Loc Code
FG	20	
122808	20	
GA	4	
m125709	4	
ST515	850	
m126193	834	
m127432	16	

**AN4G15**

Bolt

Purchased No 110 Each 68.0000

1

1

DAS  
28  
9-89

DAS  
31  
9-89

Location	Loc Qty	Loc Code
ST357	19	
M126176	19	
ST517a	49	
M125716	49	

**AN310G4**

Nut

Purchased No 110 Each 75.0000

1

1

DAS  
28  
9-89

DAS  
31  
9-89

Location	Loc Qty	Loc Code
ST342	75	
126192	25	
M125952	50	

**MS17984-G413**

Quick Release Pin

Purchased No 110 Each 32.0000

1

1

DAS  
28  
9-89

DAS  
31  
9-89

Location	Loc Qty	Loc Code
ST332	32	
118612	2	
m125827	1	
m126872	29	

# Picklist Print

December-17-13 9:07:49 AM

Page 4

Work Order ID: 110084

Parent Item: D350-607-541

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod

Start Qty: 1.00

Required Qty: 1.00

MS2104214

Locknut

Purchased

No

110

Each

4,214.0000

6

6

DAS  
28  
9-89

14-01-20

DAS  
31  
9-89

## Location

## Loc Qty

## Loc Code

FP001

38

122452

38

GA

30

m126333

30

ST314

9

m125708

9

st507

33

m126073

33

ST509

2008

m126275

114

m127255

1894

ST510a

85

m126333

85

ST518

2011

124231

154

m127376

1857

MS24665-151

Cotter Pin

Purchased

No

110

Each

198.0000

1

1

DAS  
28  
9-89

DAS  
31  
9-89

## Location

## Loc Qty

## Loc Code

GA

28

17566

28

ST323

170

122802

15

124859

3

125646

52

m127305

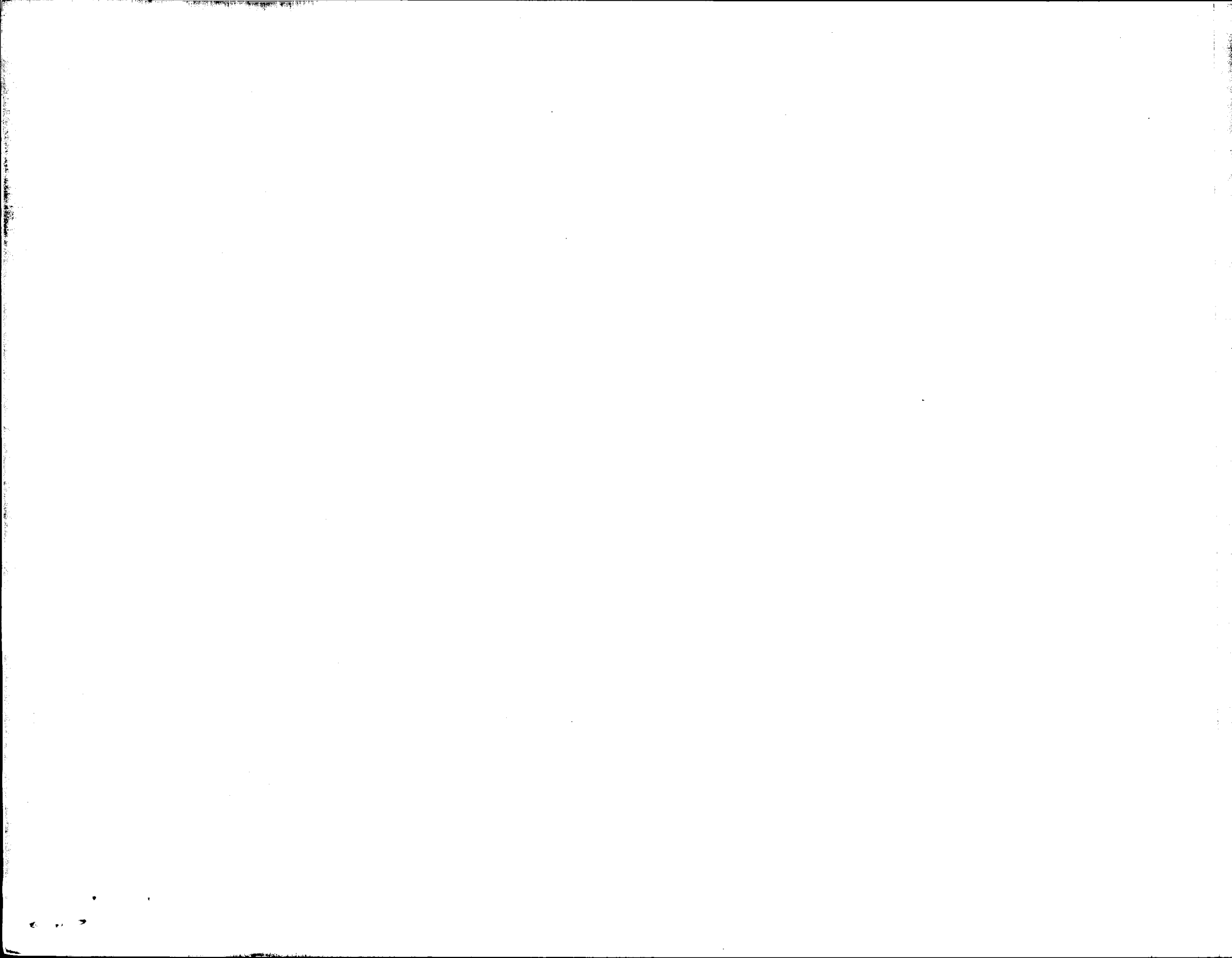
100

IX

December-17-13 9:07:49 AM

Shop Packet Print

Page 4



# Picklist Print

December-17-13 9:07:49 AM

Page 5

Work Order ID: 110084

Parent Item: D350-607-541

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod

Start Qty: 1.00

Required Qty: 1.00

**NAS1515H4L**

Washer

Purchased

No

110

Each

149.0000

2

2

DAS

28

9-89

14-01-20

DAS

31

9-89

Location

Loc Qty

Loc Code

FG

30

103691

30

ST297

119

120390

55

123560

8

125654

13

m127432

43

2x

**NAS1149F0432P**

WASHER

Purchased

No

110

Each

845.0000

12

12

DAS

28

9-89

DAS

31

9-89

Location

Loc Qty

Loc Code

ST295

28

M121350

28

ST510a

817

M126221

817

12x

**NAS1149C0463R**

Washer

Purchased

No

110

Each

570.0000

3

3

DAS

28

9-89

DAS

31

9-89

Location

Loc Qty

Loc Code

FP001

56

119097

56

ST292

514

119097

10

123248

5

123355

199

m127306

300

3x

DAS

31

9-89

4917-300

Qty: 1

Batch: 110573

DAS 6 9-89

DAS

31

9-89

4086-200

Qty: 1

Batch: 109628

DAS 6 9-89

December-17-13 9:07:49 AM

Shop Packet Print

Page 5





# REFERENCE ONLY

DART AEROSPACE LTD.

DAS  
31  
9-89

14-01-23

D350-607-3  
Page 22 of 23

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELL-UTILITY-BASKET
	X					D350-607-543	HELL-UTILITY-BASKET
		X				D350-607-545	HELL-UTILITY-BASKET
			X			D350-607-547	HELL-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				8	8	D3501-1	BUSHING
				2	2	D3910-3	X-TUBE LUG
				2	2	D3910-5	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
1						D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
		1			1	D4917-320	PLACARD, MAX LOAD
		1				D4086-220	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
			1			D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
				2	2	D4776-3	STRUT ASSEMBLY
				2	2	D4776-3	SKIDTUBE CLEVIS
6	6	6	6		6	AN4-13A	BOLT
				20	22	AN4-14A	BOLT
				4	4	AN4-42A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
				2	2	AN6-13A	BOLT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	24	32	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21042L6	NUT
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	40	56	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
				4	4	NAS1149C0663R	WASHER

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Revision: C  
Date: 13.12.02

# Work Order ID 110084

December-17-13 9:07:50 AM

**\*110084\***

Page 1

Item ID: D350-607-541

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Quick Release Heli-Utility Basket™ Long Version Heavy Duty Lid Squirrel Cheek & Spacepod Compatible

Stop **\*NS2\***

Start Date: 12/17/13 Start Qty: 1.00

**\*1\***

*Label only*

Cust Item ID:

Required Date: 12/17/13 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 13-12-19

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-3	A								

100

**\*100\***

DC

Document Control

DOCUMENT CONTROL

Memo *M.H.*

Photocopy bluefile & type labels per PPPD350-607-541 CHG005

0.00

0.00

*CHG 005  
see at the moment*

MLJ 14-01-23

110

**\*110\***

Packaging

Packaging

Pick Kit

Memo

\*\*\*\*Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label\*\*\*\*

0.00

0.00

1X

DAS  
28  
9-89

14-01-20

120

**\*120\***

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

## Change Record

PAGE 1 OF 1

**Part Number:** D350-607-541/-541BK/-541GB

Description: HELI-UTILITY BASKET

[illegible]

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
--	--	---	--